

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	98	("5291477" "5459655" "5555243" "5731970" "5801936" "5929519" "5927218" "6081412" "6127848" "6382846" "4763247" "4792672" "4889348" "5276799" "5283877" "5345444" "5506712" "5596416" "5613066" "5820692" "5870325" "5878204" "5883722" "5940186" "6078515" "6092216" "6182161" "6212568" "6212568" "6577602" "4843225" "5013900" "5193012" "5210773" "5335295" "5877736" "6034962" "6048107" "6172661" "6246257" "6407796" "6424189" "5450046" "5648730" "5795191" "5825194" "6002172" "4867695" "4955020" "4992925").pn.	US-PCPUB; USPAT; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 18:54
S6	2	S1 and voltage and (inverter or converter) and (rectifier or rectify\$4 or rectification)	US-PCPUB; USPAT; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 18:54
S7	131	318/801 and voltage and (voltage near9 (sens\$4 or detect\$4 or monitor\$4)) and (inverter or converter) and (rectifier or rectify\$4 or rectification) and ((buffer or stor\$4 ) near9 (energy or power or voltage or current))	US-PCPUB; USPAT; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 18:57
S13	4	"5614796"	US-PCPUB; USPAT; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 19:06
S14	9	"4235223"	US-PCPUB; USPAT; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 19:06

S16	5	318/801 and voltage and (voltage near4 (sens\$4 or detect\$4 or monitor\$4)) and (inverter or converter) and (rectifier or rectify\$4 or rectification) and ((buffer or stor\$4 ) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and ((breaker or switch\$4 or transistor or igt or mosfet) same (voltage near4 (sens\$4 or detect\$4 or monitor\$4))) and (regenerat\$4 or dynamic) and capacitance	US-PCPUB; USPAT; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/01 09:40
S18	4	318/801 and voltage and (voltage near4 (sens\$4 or detect\$4 or monitor\$4)) and (inverter or converter) and (rectifier or rectify\$4 or rectification) and ((buffer or stor\$4 ) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and ((breaker or switch\$4 or transistor or igt or mosfet) same (voltage near4 (sens\$4 or detect\$4 or monitor\$4))) and (regenerat\$4 or dynamic) and ((capacitor or capacitance) near9 (greater\$4 or (greater\$4 adj2 than) or (more\$2 adj2 than) or (larger \$2 adj2 than) or larger))	US-PCPUB; USPAT; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/04 15:40
S19	5	318/801 and voltage and (voltage near4 (sens\$4 or detect\$4 or monitor\$4)) and (inverter or converter) and (rectifier or rectify\$4 or rectification) and ((buffer or stor\$4 ) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and ((breaker or switch\$4 or transistor or igt or mosfet) same (voltage near4 (sens\$4 or detect\$4 or monitor\$4))) and (regenerat\$4 or dynamic) and ((capacitor or capacitance) near9 (greater\$4 or (greater\$4 adj2 than) or (more\$2 adj2 than) or (larger \$2 adj2 than) or larger or (higher\$2 adj2 than) or higher))	US-PCPUB; USPAT; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 20:25
S20	1	318/801 and voltage and (voltage near4 (sens\$4 or detect\$4 or monitor\$4)) and (inverter or converter) and (rectifier or rectify\$4 or rectification) and ((buffer or stor\$4 ) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and ((breaker or switch\$4 or transistor or igt or mosfet) same (voltage near4 (sens\$4 or detect\$4 or monitor\$4))) and (regenerat\$4 or dynamic) and (((capacitor or capacitance) near9 (greater\$4 or (greater\$4 adj2 than) or (more\$2 adj2 than) or (larger \$2 adj2 than) or larger or (higher\$2 adj2 than) or higher)) same sum)	US-PCPUB; USPAT; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 20:26

S21	1	"318"/\$ and voltage and (voltage near4 (sens\$4 or detect\$4 or monitor\$4)) and (inverter or converter) and (rectifier or rectify\$4 or rectification) and ((buffer or stor\$4 ) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and ((breaker or switch\$4 or transistor or igt or mosfet) same (voltage near4 (sens\$4 or detect\$4 or monitor\$4))) and (regenerat\$4 or dynamic) and (((capacitor or capacitance) near9 (greater\$4 or (greater\$4 adj2 than) or (more\$2 adj2 than) or (larger \$2 adj2 than) or larger or (higher\$2 adj2 than) or higher)) same sum)	US-PCPUB; USPAT; EPC; JPC; DERWENT; IBM_TDB	OR	ON	2005/09/20 20:32
S22	7	"318"/\$ and voltage and (voltage near4 (sens\$4 or detect\$4 or monitor\$4)) and (inverter or converter) and (rectifier or rectify\$4 or rectification) and ((buffer or stor\$4 ) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and ((breaker or switch\$4 or transistor or igt or mosfet) same (voltage near4 (sens\$4 or detect\$4 or monitor\$4))) and (regenerat\$4 or dynamic) and ((capacitor or capacitance) near9 sum)	US-PCPUB; USPAT; EPC; JPC; DERWENT; IBM_TDB	OR	ON	2005/09/20 20:30
S25	2	"318"/\$ and voltage and (voltage near4 (sens\$4 or detect\$4 or monitor\$4)) and (inverter or converter) and (rectifier or rectify\$4 or rectification) and ((buffer or stor\$4 ) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and ((breaker or switch\$4 or transistor or igt or mosfet) same (voltage near4 (sens\$4 or detect\$4 or monitor\$4))) and (((capacitor or capacitance) near9 (greater\$4 or (greater\$4 adj2 than) or (more\$2 adj2 than) or (larger\$2 adj2 than) or larger or (higher\$2 adj2 than) or higher)) same sum)	US-PCPUB; USPAT; EPC; JPC; DERWENT; IBM_TDB	OR	ON	2005/09/20 20:32
S31	1	"318"/\$ and voltage and (voltage near4 (sens\$4 or detect\$4 or monitor\$4)) and (inverter or converter) and (rectifier or rectify\$4 or rectification) and ((buffer or stor\$4 ) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and ((breaker or switch\$4 or transistor or igt or mosfet) same (voltage near4 (sens\$4 or detect\$4 or monitor\$4))) and (((capacitor or capacitance) near4 (greater\$4 or (greater\$4 adj2 than) or (more\$2 adj2 than) or (larger\$2 adj2 than) or larger or (higher\$2 adj2 than) or higher)) near4 (total or sum\$4 )) near4 (capacitor or capacitance))	US-PCPUB; USPAT; EPC; JPC; DERWENT; IBM_TDB	OR	ON	2005/09/20 20:40

S32	2	"318"/\$ and voltage and (voltage near4 (sens\$4 or detect\$4 or monitor\$4)) and (inverter or converter) and (rectifier or rectify\$4 or rectification) and ((buffer or stor\$4 ) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and ((breaker or switch\$4 or transistor or igtb or mosfet) same (voltage near4 (sens\$4 or detect\$4 or monitor\$4))) and (((capacitor or capacitance) near9 (greater\$4 or (greater\$4 adj2 than) or (more\$2 adj2 than) or (larger\$2 adj2 than) or larger or (higher\$2 adj2 than) or higher)) near9 (total or sum\$4 )) near9 (capacitor or capacitance))	US_PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2005/09/20 20:41
S33	2	"318"/\$ and voltage and (voltage near4 (sens\$4 or detect\$4 or monitor\$4)) and (inverter or converter) and (rectifier or rectify\$4 or rectification) and ((buffer or stor\$4 ) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and (((capacitor or capacitance) near9 (greater\$4 or (greater\$4 adj2 than) or (more\$2 adj2 than) or (larger\$2 adj2 than) or larger or (higher\$2 adj2 than) or higher)) near9 (total or sum\$4 )) near9 (capacitor or capacitance))	US_PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2005/09/20 20:42
S34	6	"318"/\$ and voltage and (voltage near4 (sens\$4 or detect\$4 or monitor\$4)) and (inverter or converter) and (rectifier or rectify\$4 or rectification) and ((buffer or stor\$4 ) near4 (energy or power or voltage or current)) and capacitor and diode and (capacitor same diode) and (((capacitor or capacitance) same (greater\$4 or (greater\$4 adj2 than) or (more\$2 adj2 than) or (larger\$2 adj2 than) or larger or (higher\$2 adj2 than) or higher)) same (total or sum\$4 )) near9 (capacitor or capacitance))	US_PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2005/09/20 20:42
S37	30	"0156133"	DERWENT	OR	ON	2005/09/30 20:19
S38	30	"0156133"	EPO; DERWENT	OR	ON	2005/09/30 20:19
S39	4	"156133"	EPO; DERWENT	OR	ON	2005/09/30 20:19
S40	0	"00156133"	EPO; DERWENT	OR	ON	2005/09/30 20:19
S41	2	"200156133"	EPO; DERWENT	OR	ON	2005/09/30 20:23

S42	10	"1262008"	US-PCPUB; USPAT; EPC; JPC; DERWENT; IBM_TDB	OR	ON	2005/09/30 20:23
S43	9	"1262008"	EPO; DERWENT	OR	ON	2005/09/30 20:23
S44	6	318/801 and voltage and (voltage near4 (sens\$4 or detect\$4 or monitor\$4)) and (inverter or converter) and (rectifier or rectify\$4 or rectification) and ((buffer or stor\$4 ) near4 (energy or power or voltage or current)) and capacitor and diode and ((breaker or switch \$4 or transistor or igtbt or mosfet) same (voltage near4 (sens\$4 or detect\$4 or monitor\$4))) and (regenerat\$4 or dynamic) and capacitance	US-PCPUB; USPAT; EPC; JPC; DERWENT; IBM_TDB	OR	ON	2005/10/01 10:53
S45	35	("3775663"   "4376250"   "4385267"   "4385268"   "4475150"   "4507724"   "4545002"   "5083039"   "5198698"   "5225712"   "5301098"   "5334877"   "5563802"   "5604411"   "5606244"   "5646510"   "5691605"   "5731681"   "5811960"   "5907191"   "5929538"   "5992950"   "5998880"   "6051940"   "6072302"   "6160722"   "6275392"   "6288916"   "6414400"   "6456508"   "6493243"   "6518736"   "6577136"   "6654261"   "6686718").PN.	US-PCPUB; USPAT; USOCR	OR	ON	2005/10/01 10:39
S49	10	S45 and (regenerat\$4 or dynamic) and (((greater\$2 adj2 than) or exceed\$4 ) near9 (power or current or voltage or energy))	US-PCPUB; USPAT; USOCR	OR	ON	2005/10/01 10:52
S54	13134	(318/727-832).CCLS.	US-PCPUB; USPAT; EPC; JPC; DERWENT; IBM_TDB	OR	OFF	2005/10/01 10:56
S55	31	S54 and voltage and (voltage near4 (sens\$4 or detect\$4 or monitor\$4)) and (inverter or converter) and (rectifier or rectify\$4 or rectification) and ((buffer or stor\$4 ) near4 (energy or power or voltage or current)) and capacitor and diode and ((breaker or switch \$4 or transistor or igtbt or mosfet) same (voltage near4 (sens\$4 or detect\$4 or monitor\$4))) and (regenerat\$4 or dynamic) and (((greater\$2 adj2 than) or exceed\$4 ) near9 (power or current or voltage or energy))	US-PCPUB; USPAT; EPC; JPC; DERWENT; IBM_TDB	OR	ON	2005/10/01 11:00

S56	17	S54 and voltage and (voltage near4 (sens\$4 or detect\$4 or monitor\$4) and (inverter or converter) and (rectifier or rectify\$4 or rectification) and ((buffer or stor\$4 ) near4 (energy or power or voltage or current)) and capacitor and diode and ((breaker or switch\$4 or transistor or igt or mosfet) same (voltage near4 (sens\$4 or detect\$4 or monitor\$4))) and (regenerat\$4 or dynamic) and (((greater\$2 adj2 than) or exceed\$4 ) near9 (power or current or voltage or energy)) same (motor or actuator))	US-RGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/01 11:03
S58	93	S54 and voltage and (inverter or converter) and (rectifier or rectify\$4 or rectification) and capacitor and diode and (regenerat\$4 or dynamic) and (((greater\$2 adj2 than) or exceed\$4 ) near9 (power or current or voltage or energy)) same (motor or actuator))	US-RGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/01 11:05
S59	18	S54 and voltage and (inverter or converter) and (rectifier or rectify\$4 or rectification) and capacitor and diode and (regenerat\$4 or dynamic) and (((greater\$2 adj2 than) or exceed\$4 ) near9 (power or current or voltage or energy)) same (motor or actuator)) and (((greater\$2 adj2 than) or exceed\$4 ) near9 (power or current or voltage or energy)) same ((dc\$2 adj2 link) or link or intermediate or auxiliary))	US-RGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/01 11:09
S60	6194	(318/34-113).OOLS	US-RGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/01 11:09
S61	1	S60 and voltage and (inverter or converter) and (rectifier or rectify\$4 or rectification) and capacitor and diode and (regenerat\$4 or dynamic) and (((greater\$2 adj2 than) or exceed\$4 ) near9 (power or current or voltage or energy)) same (motor or actuator)) and (((greater\$2 adj2 than) or exceed\$4 ) near9 (power or current or voltage or energy)) same ((dc\$2 adj2 link) or link or intermediate or auxiliary))	US-RGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/01 11:10
S62	10	"180"\$ and voltage and (inverter or converter) and (rectifier or rectify\$4 or rectification) and capacitor and diode and (regenerat\$4 or dynamic) and (((greater\$2 adj2 than) or exceed\$4 ) near9 (power or current or voltage or energy)) same (motor or actuator)) and (((greater\$2 adj2 than) or exceed\$4 ) near9 (power or current or voltage or energy)) same ((dc\$2 adj2 link) or link or intermediate or auxiliary))	US-RGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/01 11:13

S63	21	"180"/\$ and voltage and (inverter or converter) and (rectifier or rectify\$4 or rectification) and capacitor and diode and (regenerat\$4 or dynamic) and (((greater\$2 adj2 than) or exceed\$4 ) near9 (power or current or voltage or energy)) same ((dc\$2 adj2 link) or link or intermediate or auxiliary))	US-PGPUB; USPAT; EPC; JPO; DERWENT; BM_TDB	OR	ON	2005/10/01 11:14
S65	2	S60 and voltage and (inverter or converter) and (rectifier or rectify \$4 or rectification) and capacitor and diode and (regenerat\$4 or dynamic) and (((greater\$2 adj2 than) or exceed\$4 ) near9 (power or current or voltage or energy)) same ((dc\$2 adj2 link) or link or intermediate or auxiliary))	US-PGPUB; USPAT; EPC; JPO; DERWENT; BM_TDB	OR	ON	2005/10/01 11:14
S66	28	S54 and voltage and (inverter or converter) and (rectifier or rectify \$4 or rectification) and capacitor and diode and (regenerat\$4 or dynamic) and (((greater\$2 adj2 than) or exceed\$4 ) near9 (power or current or voltage or energy)) same ((dc\$2 adj2 link) or link or intermediate or auxiliary))	US-PGPUB; USPAT; EPC; JPO; DERWENT; BM_TDB	OR	ON	2005/10/01 11:16
S67	26	"322"/\$ and voltage and (inverter or converter) and (rectifier or rectify\$4 or rectification) and capacitor and diode and (regenerat\$4 or dynamic) and (((greater\$2 adj2 than) or exceed\$4 ) near9 (power or current or voltage or energy)) same ((dc\$2 adj2 link) or link or intermediate or auxiliary))	US-PGPUB; USPAT; EPC; JPO; DERWENT; BM_TDB	OR	ON	2005/10/01 11:28
S68	35	("3775663"   "4376250"   "4385267"   "4385268"   "4475150"   "4507724"   "4545002"   "5083039"   "5198698"   "5225712"   "5301098"   "5334877"   "5563802"   "5604411"   "5606244"   "5646510"   "5691605"   "5731681"   "5811960"   "5907191"   "5929538"   "5992950"   "5998880"   "6051940"   "6072302"   "6160722"   "6275392"   "6288916"   "6414400"   "6456508"   "6493243"   "6518736"   "6577136"   "6654261"   "6686718").PN. OR ("6801019").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/01 11:18
S69	26	"290"/\$ and voltage and (inverter or converter) and (rectifier or rectify\$4 or rectification) and capacitor and diode and (regenerat\$4 or dynamic) and (((greater\$2 adj2 than) or exceed\$4 ) near9 (power or current or voltage or energy)) same ((dc\$2 adj2 link) or link or intermediate or auxiliary))	US-PGPUB; USPAT; EPC; JPO; DERWENT; BM_TDB	OR	ON	2005/10/01 11:29
S70	9	S69 not S67	US-PGPUB; USPAT; EPC; JPO; DERWENT; BM_TDB	OR	ON	2005/10/01 11:28

S72	33	"290"/\$ and voltage and (inverter or converter) and capacitor and (regenerat\$4 or dynamic) and (((greater\$2 adj2 than) or exceed \$4 ) near9 (power or current or voltage or energy)) same ((dc\$2 adj2 link) or link or intermediate or auxiliary))	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2005/10/01 11:31
S73	7	S72 not S69	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2005/10/01 11:29
S74	98	"318"/\$ and voltage and (inverter or converter) and capacitor and (regenerat\$4 or dynamic) and (((greater\$2 adj2 than) or exceed \$4 ) near9 (power or current or voltage or energy)) same ((dc\$2 adj2 link) or link or intermediate or auxiliary))	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2005/10/01 11:34
S75	72	S74 not (S72 or S69 or S67)	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2005/10/01 11:32
S76	57	S74 not (S72 or S69 or S67 or S59 or S63)	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2005/10/01 11:32
S77	54	S74 not (S72 or S69 or S67 or S59 or S63 or S55)	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2005/10/01 11:39
S78	609	318/801 and generator	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2005/10/01 11:34



S79	24	318/801 and voltage and (regenerat\$4 or dynamic) and (((greater\$2 adj2 than) or exceed\$4) near9 (power or current or voltage or energy)) same ((dc\$2 adj2 link) or link or intermediate or auxiliary))	US-PCPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2005/10/01 11:36
S82	63	S54 and voltage and (regenerat\$4 or dynamic) and (((greater\$2 adj2 than) or (more\$2 adj2 than) or higher or exceed\$4) near9 (power or current or voltage or energy)) same ((dc\$2 adj2 link) or link or intermediate or auxiliary)) and ((plural\$4 or second or two or first) near4 (motor or actuator or inverter))	US-PCPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2005/10/01 11:48
S83	33	S82 not (S74 or S72 or S69 or S67 or S59 or S63 or S55)	US-PCPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2005/10/01 11:39
S84	18	("4904918").URPN.	USPAT	OR	ON	2005/10/01 11:45
S85	5	S84 and voltage and (regenerat\$4 or dynamic) and (((greater\$2 adj2 than) or (more\$2 adj2 than) or higher or exceed\$4) near9 (power or current or voltage or energy)) same ((dc\$2 adj2 link) or link or intermediate or auxiliary)) and ((plural\$4 or second or two or first) near4 (motor or actuator or inverter))	US-PCPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2005/10/01 11:58
S89	28	318/376 and voltage and (regenerat\$4) and (((greater\$2 adj2 than) or (more\$2 adj2 than) or (lower\$2 adj2 than) or higher or exceed\$4) near9 (power or current or voltage or energy or threshold)) same ((dc\$2 adj2 link) or link or intermediate or auxiliary)) and ((plural\$4 or second or two or first) near4 (motor or actuator or inverter))	US-PCPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2005/10/01 12:50
S90	33	318/376 and voltage and (regenerat\$4) and (((greater\$2 adj2 than) or (more\$2 adj2 than) or (lower\$2 adj2 than) or higher or exceed\$4) same (power or current or voltage or energy or threshold)) same ((dc\$2 adj2 link) or link or intermediate or auxiliary)) and ((plural\$4 or second or two or first) near4 (motor or actuator or inverter))	US-PCPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2005/10/01 12:56
S91	5	S90 not S89	US-PCPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2005/10/01 12:56

S82	3432	(318/362-382).CCLS.	US-PGPUB; USPAT; EPC; JPO; DERWENT; BM_TDB	OR	OFF	2005/10/01 12:56
S83	24	S82 and voltage and (regenerat\$4 ) and (((greater\$2 adj2 than) or (more\$2 adj2 than) or (lower\$2 adj2 than) or higher or exceed\$4 ) same (power or current or voltage or energy or threshold) same ((dc\$2 adj2 link) or link or intermediate or auxiliary)) and ((plural\$4 or second or two or first) near4 (motor or actuator or inverter))	US-PGPUB; USPAT; EPC; JPO; DERWENT; BM_TDB	OR	ON	2005/10/01 13:05
S88	167	"363"/\$ and rectifier and inverter and (((dc\$2 adj2 link ) or link or auxiliary or intermediate) near9 voltage) and capacitor and capacitance and (ac or (alternat\$4 near4 current))and (break\$4 or (circuit\$2 adj2 break\$4 ) )	US-PGPUB; USPAT; EPC; JPO; DERWENT; BM_TDB	OR	ON	2005/10/01 13:08
S101	64	"363"/\$ and rectifier and inverter and (((dc\$2 adj2 link ) or link or auxiliary or intermediate) near9 voltage) and capacitor and (ac or (alternat\$4 near4 current)) and (break\$4 or (circuit\$2 adj2 break \$4 ) ) and ((disconnect\$4 or remov\$4 or without) near4 capacitor)	US-PGPUB; USPAT; EPC; JPO; DERWENT; BM_TDB	OR	ON	2005/10/01 13:10
S102	50	"363"/\$ and rectifier and inverter and (((dc\$2 adj2 link ) or link or auxiliary or intermediate) near9 voltage) and capacitor and (ac or (alternat\$4 near4 current)) and (break\$4 or (circuit\$2 adj2 break \$4 ) ) and ((disconnect\$4 or remov\$4 ) near4 capacitor)	US-PGPUB; USPAT; EPC; JPO; DERWENT; BM_TDB	OR	ON	2005/10/01 13:10
S103	42	"363"/\$ and rectifier and inverter and (((dc\$2 adj2 link ) or link or auxiliary or intermediate) near9 voltage) and capacitor and (ac or (alternat\$4 near4 current)) and (break\$4 or (circuit\$2 adj2 break \$4 ) ) and ((disconnect\$4 or remov\$4 ) near4 capacitor) and ((reduc \$4 or reduction or less or (less\$2 adj2 than)) near4 voltage)	US-PGPUB; USPAT; EPC; JPO; DERWENT; BM_TDB	OR	ON	2005/10/01 13:20
S112	14	318/801 and (buffer\$4 or capacitor) and regenerat\$4 and motive	US-PGPUB; USPAT; EPC; JPO; DERWENT; BM_TDB	OR	ON	2006/05/12 09:58

S113	114	318/801 and (buffer\$4 or capacitor) and regenerat\$4 and power and ((exceed\$4 or ((more\$2 or greater\$2) adj2 than) or greater) same (voltage or power))	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2006/05/12 10:11
S114	32	"0156133"	EPO; DERWENT	OR	ON	2006/05/12 10:09
S115	30	318/801 and (buffer\$4 or capacitor) and regenerat\$4 and power and ((exceed\$4 or ((more\$2 or greater\$2) adj2 than) or greater) same (voltage or power)) and (intermediate )	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2006/05/12 10:12
S116	42	318/801 and (buffer\$4 or capacitor) and regenerat\$4 and power and ((exceed\$4 or ((more\$2 or greater\$2) adj2 than) or greater) same (voltage or power)) and (intermediate or auxilliary or auxillary)	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2006/05/12 10:19
S117	6	318/801 and (buffer\$4 or capacitor) and regenerat\$4 and power and ((exceed\$4 or ((more\$2 or greater\$2) adj2 than) or greater) same (voltage or power)) and (intermediate or auxilliary or auxillary) and ((regenerat\$4 near9 (exceed\$4 or ((more\$2 or greater\$2) adj2 than) or greater)) near9 power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2006/05/12 10:59
S118	8	"363"/\$ and (buffer\$4 or capacitor) and regenerat\$4 and power and ((exceed\$4 or ((more\$2 or greater\$2) adj2 than) or greater) same (voltage or power)) and (intermediate or auxilliary or auxillary) and ((regenerat\$4 near9 (exceed\$4 or ((more\$2 or greater\$2) adj2 than) or greater)) near9 power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2006/05/12 11:00
S119	323	(318/47,87).OOLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	OFF	2006/07/04 15:46
S123	3	S119 and ((intermediate or auxillary) near4 (voltage or power or energy)) and (capacitor or capacitor or capacitance or buffer\$4) and inverter and (regenerat\$4 or generat\$4 or dynamic\$4) and (exceed\$4 or greater\$4 or less\$4 or lower or (lower adj than) or (more\$2 adj than) or (greater\$4 adj than))	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2006/07/04 15:45

S124	3	S119 and (((intermediate or auxiliary) near4 (voltage or power or energy)) and (capacitor or capacitor or capacitance or buffer\$4 or link or (dc\$2 adj link)) and inverter and (regenerat\$4 or generat\$4 or dynamic\$4) and (exceed\$4 or greater\$4 or less\$4 or lower or (lower adj than) or (more\$2 adj than) or (greater\$4 adj than)))	US-PCPB; USPAT; EPC; JPC; DERWENT; BM_TDB	OR	ON	2006/07/04 15:49
S125	1262	(318/47,87,112,7,8,88,89).CCLS.	US-PCPB; USPAT; EPC; JPC; DERWENT; BM_TDB	OR	OFF	2006/07/04 16:03
S126	5	S125 and (((intermediate or auxiliary) near4 (voltage or power or energy)) and (capacitor or capacitor or capacitance or buffer\$4 or link or (dc\$2 adj link)) and inverter and (regenerat\$4 or generat\$4 or dynamic\$4) and (exceed\$4 or greater\$4 or less\$4 or lower or (lower adj than) or (more\$2 adj than) or (greater\$4 adj than)))	US-PCPB; USPAT; EPC; JPC; DERWENT; BM_TDB	OR	ON	2006/07/04 16:09
S127	15	S125 and (((intermediate or auxiliary) near4 (voltage or power or energy)) or rectifier and (capacitor or capacitor or capacitance or buffer\$4 or link or (dc\$2 adj link)) and inverter and (regenerat\$4 or generat\$4 or dynamic\$4) and (exceed\$4 or greater\$4 or less\$4 or lower or (lower adj than) or (more\$2 adj than) or (greater\$4 adj than)))	US-PCPB; USPAT; EPC; JPC; DERWENT; BM_TDB	OR	ON	2006/07/04 16:28
S128	2123	(318/47,87,112,113,7,8,88,89,71,77,85,93,111).CCLS.	US-PCPB; USPAT; EPC; JPC; DERWENT; BM_TDB	OR	OFF	2006/07/04 16:05
S129	19	S128 and (((intermediate or auxiliary) near4 (voltage or power or energy)) or rectifier and (capacitor or capacitor or capacitance or buffer\$4 or link or (dc\$2 adj link)) and inverter and (regenerat\$4 or generat\$4 or dynamic\$4) and (exceed\$4 or greater\$4 or less\$4 or lower or (lower adj than) or (more\$2 adj than) or (greater\$4 adj than)))	US-PCPB; USPAT; EPC; JPC; DERWENT; BM_TDB	OR	ON	2006/07/04 16:44
S130	8	S129 not S127	US-PCPB; USPAT; EPC; JPC; DERWENT; BM_TDB	OR	ON	2006/07/04 16:32

S131	895	"318"/\$ and (((intermediate or auxiliary) near4 (voltage or power or energy)) or rectifier) and (capacitor or capacitor or capacitance or buffer\$4 or link or (dc\$2 adj link)) and inverter and (regenerat\$4 or dynamic\$4) and (exceed\$4 or greater\$4 or less\$4 or lower or (lower adj than) or (more\$2 adj than) or (greater\$4 adj than))	US-PGPUB; USPAT; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/04 16:36
S132	464	"318"/\$ and (((intermediate or auxiliary) near4 (voltage or power or energy)) or rectifier) and (capacitor or capacitor or capacitance or buffer\$4 or link or (dc\$2 adj link)) and inverter and (regenerat\$4 or dynamic\$4) and (exceed\$4 or greater\$4 or less\$4 or lower or (lower adj than) or (more\$2 adj than) or (greater\$4 adj than)) and ((plural or two or second) near4 motor)	US-PGPUB; USPAT; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/04 16:38
S133	57	"318"/\$ and (((intermediate or auxiliary) near4 (voltage or power or energy)) or rectifier) and (capacitor or capacitor or capacitance or buffer\$4 or link or (dc\$2 adj link)) and inverter and (regenerat\$4 or dynamic\$4) and ((exceed\$4 or greater\$4 or less\$4 or lower or (lower adj than) or (more\$2 adj than) or (greater\$4 adj than)) near4 (regenerat\$4 or dynamic) and ((plural or two or second) near4 motor)	US-PGPUB; USPAT; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/04 16:43
S134	32	S128 and (((intermediate or auxiliary) near4 (voltage or power or energy)) or rectifier) and (inverter or converter) and (regenerat\$4 or dynamic\$4) and (exceed\$4 or greater\$4 or less\$4 or lower or (lower adj than) or (more\$2 adj than) or (greater\$4 adj than))	US-PGPUB; USPAT; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/04 16:50
S135	13	S134 not (S129 or S127)	US-PGPUB; USPAT; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/04 16:45
S136	362	"318"/\$ and (((intermediate or auxiliary) near4 (voltage or power or energy)) or rectifier) and (inverter or converter) and (regenerat\$4 or dynamic\$4 or ((feedback\$4 near4 power))) and ((exceed\$4 or greater\$4 or (more\$2 adj than) or (greater\$4 adj than)) near4 (power))	US-PGPUB; USPAT; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/04 17:00
S137	65	"318"/\$ and (((intermediate or auxiliary) near4 (voltage or power or energy)) or rectifier) and (inverter or converter) and (regenerat\$4 or dynamic\$4 or ((feedback\$4 near4 power))) and ((exceed\$4 or greater\$4 or (more\$2 adj than) or (greater\$4 adj than)) near4 (regenerat\$4))	US-PGPUB; USPAT; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 07:47

S142	29	"318"/\$ and ((regenerative power) near4 feedback) and ((regenerative power) near4 (exceed\$ or greater\$4 or (more\$4 adj than))) and inverter and rectifier and ((motor or actuator or machine) near4 (first or plural\$4 or second or another))	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2006/07/05 08:00
S143	34	"318"/\$ and ((regenerative power) near4 feedback) and ((regenerative power) near4 (exceed\$ or greater\$4 or (more\$4 adj than))) and inverter and rectifier and ((motor or actuator or machine) near4 (first or plural\$4 or two or second or another))	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2006/07/05 08:03
S144	0	"318"/\$ and ((regenerative near4 power) near4 feedback) and ((regenerative near4 power) near4 (exceed\$ or greater\$4 or (more\$4 adj than))) and inverter and rectifier and ((motor or actuator or machine) near4 (first or plural\$4 or two or second or another))	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2006/07/05 08:04
S146	16	"318"/\$ and (regenerative near4 power) and (regenerative near4 (exceed\$ or greater\$4 or (more\$4 adj than))) and inverter and rectifier and ((motor or actuator or machine) near4 (first or plural\$4 or two or second or another))	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2006/07/05 08:06
S147	24	"318"/\$ and (regenerative ) and (regenerative near4 (exceed\$ or greater\$4 or (more\$4 adj than))) and inverter and rectifier and ((motor or actuator or machine) near4 (first or plural\$4 or two or second or another))	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2006/07/05 08:17
S148	38	"318"/\$ and (regenerative ) and (regenerative near9 (threshold or exceed\$ or greater\$4 or (more\$4 adj2 than) or (higher\$2 adj2 than))) and inverter and rectifier and ((motor or actuator or machine) near4 (first or plural\$4 or two or second or another))	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2006/07/05 08:19
S149	14	S148 not S147	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2006/07/05 08:18

S150	58	(regenerative ) and (regenerative near9 (threshold or exceed\$ or greater\$4 or (more\$4 adj2 than) or (higher\$2 adj2 than))) and inverter and rectifier and ((motor or actuator or machine) near4 (first or plural\$4 or two or second or another))	US-PCPUB; USPAT; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 08:21
S151	20	S150 not (S148 or S147)	US-PCPUB; USPAT; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 08:20
S152	236	(regenerative ) and ((power or energy) near9 (threshold or exceed\$ or greater\$4 or (more\$4 adj2 than) or (higher\$2 adj2 than))) and (converter or inverter ) and rectifier and ((motor or actuator or machine) near4 (first or plural\$4 or two or second or another))	US-PCPUB; USPAT; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 09:36
S153	159	(regenerative near4 (energy or power) ) and ((power or energy) near9 (threshold or exceed\$ or greater\$4 or (more\$4 adj2 than) or (higher\$2 adj2 than))) and (converter or inverter ) and rectifier and ((motor or actuator or machine) near4 (first or plural\$4 or two or second or another))	US-PCPUB; USPAT; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 09:45
S154	0	((regenerative near4 power) near4 feedback) and ((regenerative near4 power) near4 (exceed\$ or greater\$4 or (more\$4 adj2 than))) and inverter and rectifier and ((motor or actuator or machine) near4 (first or plural\$4 or two or second or another)) and (exceed\$ or greater\$4 or (more\$4 adj2 than))	US-PCPUB; USPAT; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 09:44
S155	159	(regenerative near4 (energy or power) ) and ((power or energy) near9 (threshold or exceed\$ or greater\$4 or (more\$4 adj2 than) or (higher\$2 adj2 than))) and (converter or inverter ) and rectifier and ((motor or actuator or machine) near4 (first or plural\$4 or two or second or another)) and (threshold or exceed\$ or greater\$4 or (more\$4 adj2 than) or (higher\$2 adj2 than))	US-PCPUB; USPAT; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 09:46
S156	216	(regenerat\$4 near4 (energy or power) ) and ((power or energy) near9 (threshold or exceed\$ or greater\$4 or (more\$4 adj2 than) or (higher\$2 adj2 than))) and (converter or inverter ) and rectifier and ((motor or actuator or machine) near4 (first or plural\$4 or two or second or another)) and (threshold or exceed\$ or greater\$4 or (more\$4 adj2 than) or (higher\$2 adj2 than)) and regenerat\$4	US-PCPUB; USPAT; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 09:51

S157	261	"318"/\$ and (plural\$4 near4 motor) and ((motor near4 exceed\$4 near4 motor)	US-PGPUB; USPAT; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 09:52
S158	38	"318"/\$ and (plural\$4 near4 motor) and ((motor near4 exceed\$4 near4 motor) and regenerat\$4	US-PGPUB; USPAT; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 09:53
S159	11	"318"/\$ and (plural\$4 near4 motor) and ((motor near4 exceed\$4 near4 motor) and regenerat\$4 and rectifier and (inverter or converter)	US-PGPUB; USPAT; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 09:57
S160	5	318/376 and (plural\$4 near4 motor) and (((power or voltage or current or energy) near4 exceed\$4) near4 motor) and regenerat\$4 and rectifier and (inverter or converter)	US-PGPUB; USPAT; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 09:59
S161	37	318/376 and (plural\$4 near4 (actuator or motor)) and ((power or voltage or current or energy) near4 (greater\$4 or more\$4 or higher \$4 or exceed\$4)) and (rectifier or rectify\$4) and (inverter or converter)	US-PGPUB; USPAT; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:08
S162	37	318/376 and (plural\$4 near4 (actuator or motor)) and ((power or voltage or current or energy) near4 (greater\$4 or more\$4 or higher \$4 or exceed\$4)) and (rectifier or rectify\$4) and (inverter or converter) and (greater\$4 or more\$4 or higher\$4 or exceed\$4)	US-PGPUB; USPAT; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:21
S163	50	318/376 and (plural\$4 near4 (actuator or motor or converter or inverter)) and ((power or voltage or current or energy) near4 (greater\$4 or more\$4 or higher\$4 or exceed\$4)) and (rectifier or rectify\$4 or (diode near4 bridge)) and (inverter or converter) and (greater\$4 or more\$4 or higher\$4 or exceed\$4)	US-PGPUB; USPAT; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:22



S164	13	S163 not S162	US PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:22
S165	24	(US-20030111972-\$ or US-20040145337-\$).did. or (US-5589743-\$ or US-5629596-\$ or US-4904918-\$ or US-5283507-\$ or US-5365153-\$ or US-6335871-\$ or US-5563479-\$ or US-5162707-\$ or US-4992925-\$ or US-4061948-\$ or US-5631813-\$ or US-6661110-\$ or US-6367273-\$ or US-6724169-\$ or US-4286194-\$ or US-6801019-\$ or US-6518736-\$ or US-5552681-\$ or US-5907191-\$ or US-5998880-\$ or US-6522099-\$ or US-5929610-\$).did.	US PGPUB; USPAT	OR	ON	2006/07/07 19:47
S166	5	"6327273"	US PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 20:35
S167	21	S165 and (brak\$4 or break\$4)	US PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 20:35
S168	2	"20050146305" and stor\$4 and buffer\$4	US PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/30 12:24
S169	7	((("4061948") or ("5631813") or ("6367273"))).PN.	US PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/22 15:42
S170	73	inverter and rectifier and buffer\$4 and regenerat\$4 and "318"/\$7. ccls.	US PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/22 16:02
S171	17	("2070473"   "2773228"   "3538404"   "3601670"   "3890551").PN. OR ("4061948").URPN.	US PGPUB; USPAT; USOCR	OR	ON	2007/09/22 15:59
S172	8	S171 and regenerat\$4	US PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/22 16:01

S173	6489	(318/34-113).OCL.S	US PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/22 16:02
S174	2	S173 and inverter and rectifier and buffer\$4 and regenerat\$4	US PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/22 16:02
S175	6497	S173 and regenerat\$4	US PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/22 16:02
S176	252	S173 and regenerat\$4	US PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/22 16:48
S177	250	S176 not S170	US PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/22 16:03
S178	2	"20050146305" and stor\$4	US PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/22 16:05
S179	18	("4263535"   "4292531"   "4467408"   "4482848"   "4999561"   "5052908"   "5065302"   "5359154"   "5373195"   "5373223"   "5396214"   "5420777"   "5589743"   "5796175"   "6236583"   "6326702"   "6831442"   "6930460").PN.	US PGPUB; USPAT; USOCR	OR	ON	2007/09/22 16:14
S180	106	S173 and regenerat\$4 and (capacitor capacitance)	US PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/22 17:06
S181	114	S173 and regenerat\$4 and (capacitor capacitance buffer\$4)	US PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/22 17:07
S182	8	S181 not S180	US PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/22 17:07
S183	367	"318"/\$ and (regenerat\$4 recirculat\$4 (re\$2 adj2 circulat\$4)).ab. and (capacitor capacitance buffer\$4)	US PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/22 17:14
S184	347	S183 not (S181 S180)	US PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/22 17:14

S185	367	"318"/\$ and (regenerat\$4 recirculat\$4 (re\$2 adj2 circulat\$4)).ab. and (capacitor capacitance buffer\$4) and (regenerat\$4 recirculat\$4 (re\$2 adj2 circulat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/22 17:59
S186	347	S185 not (S181 S180)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/22 18:02
S187	7	("4061948"   "4353023"   "4426610"   "4434393"   "4720776"   "4884182"   "5130617").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/22 17:31
S188	5	("5631813").URPN.	USPAT	OR	ON	2007/09/22 17:32
S189	25	"4316097"   "4456097"   "4484664"   "4489812"   "4503940"   "4506766"   "4516665"   "4548299"   "4554999"   "4666020"   "5058710"   "5162623"   "5285029"   "5341902"   "5680030"   "5780980"   "5896948"   "6269910"   "6315081"   "6415892"   "6431323"   "6439347"   "6439348"   "6474447"   "6522099").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/22 17:43
S190	11104	(regenerat\$4 recirculat\$4 (re\$2 adj2 circulat\$4)).ab. and (capacitor capacitance buffer\$4) and (regenerat\$4 recirculat\$4 (re\$2 adj2 circulat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/22 17:59
S191	758	(regenerat\$4 recirculat\$4 (re\$2 adj2 circulat\$4)).ab. and (capacitor capacitance buffer\$4) and (regenerat\$4 recirculat\$4 (re\$2 adj2 circulat\$4)) and regenerat\$4.ab. and motor and inverter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/22 18:01
S192	251	(regenerat\$4 recirculat\$4 (re\$2 adj2 circulat\$4)).ab. and (capacitor capacitance buffer\$4) and (regenerat\$4 recirculat\$4 (re\$2 adj2 circulat\$4)) and regenerat\$4.ab. and motor and inverter and rectifier	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/22 18:01
S193	378	(regenerat\$4 recirculat\$4 (re\$2 adj2 circulat\$4)).ab. and (capacitor capacitance buffer\$4) and (regenerat\$4 recirculat\$4 (re\$2 adj2 circulat\$4)) and regenerat\$4.ab. and inverter and rectifier	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/22 18:01
S194	289	S193 not (S185 S181 S180)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/22 18:13
S195	594	"318"/\$ and (remov\$4 near4 capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/22 18:14
S196	389	"318"/\$7.ccls. and (remov\$4 near4 capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/22 18:16

S197	37	"318"/\$7.cds. and (remov\$4 near4 capacitor) and (regenerat\$4 recirculat\$4 (re\$2 adj2 circulat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/22 18:15
S198	152	"318"/\$7.cds. and (remov\$4 near4 capacitor) and rectifier	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/22 18:16
S199	177	"318"/\$7.cds. and (remov\$4 near4 capacitor) and (rectify\$4 rectifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/22 18:20
S200	86	"318"/\$7.cds. and (remov\$4 adj4 capacitor) and (rectify\$4 rectifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/22 18:20
S201	1	"20050146305" and breaker	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/30 10:31
S202	1	"20050146305" and breaker and feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/30 10:31
S203	4	((("5631813") or ("5631813") or ("6367273"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/06 12:13
S204	45	(US-20030111972-\$ or US-20040145337-\$).did. or (US-4992925-\$ or US-6801019-\$ or US-5552681-\$ or US-5907191-\$ or US-5283507-\$ or US-5629596-\$ or US-4904918-\$ or US-6732838-\$ or US-5942862-\$ or US-5936312-\$ or US-5804934-\$ or US-5365153-\$ or US-6335871-\$ or US-5563479-\$ or US-5162707-\$ or US-7042178-\$ or US-5903112-\$ or US-4061948-\$ or US-5631813-\$ or US-6724169-\$ or US-6661110-\$ or US-6367273-\$ or US-4286194-\$ or US-6917179-\$ or US-5991683-\$ or US-5791426-\$).did. or (US-5650713-\$ or US-7164253-\$ or US-6930460-\$ or US-6864646-\$ or US-6005297-\$ or US-5973460-\$ or US-5920160-\$ or US-4482848-\$ or US-6236583-\$ or US-5065302-\$ or US-5052908-\$ or US-4999561-\$ or US-5998880-\$ or US-6518736-\$ or US-6522099-\$ or US-5589743-\$ or US-5929610-\$).did.	US-PGPUB; USPAT	OR	ON	2008/05/13 12:01
S205	6	S204 and capacitor and (stor\$4 near4 capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/13 12:02

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